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## Refine Search

### Search Results -

Terms	Documents
L4 and attributes and threshold	32

**Database:**  
US Pre-Grant Publication Full-Text Database  
US Patents Full-Text Database  
US OCR Full-Text Database  
EPO Abstracts Database  
JPO Abstracts Database  
Derwent World Patents Index  
IBM Technical Disclosure Bulletins

**Search:**

 

### Search History

**DATE:** Monday, September 27, 2004 [Printable Copy](#) [Create Case](#)

<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
side by side			result set
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=NO; OP=OR</i>			
<u>L5</u>	L4 and attributes and threshold	32	<u>L5</u>
<u>L4</u>	L3 and reducing	220	<u>L4</u>
<u>L3</u>	L2 and dimension\$6	445	<u>L3</u>
<u>L2</u>	L1 and neural adj network	549	<u>L2</u>
<u>L1</u>	Principal adj Component adj Analysis	1860	<u>L1</u>

END OF SEARCH HISTORY

## Hit List

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[Clear](#)[Generate Collection](#)[Print](#)[Fwd Refs](#)[Bkwd Refs](#)[Generate OACS](#)

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Search Results - Record(s) 1 through 32 of 32 returned.

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1. Document ID: US 20040151381 A1

**Using default format because multiple data bases are involved.**

L5: Entry 1 of 32

File: PGPB

Aug 5, 2004

PGPUB-DOCUMENT-NUMBER: 20040151381

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040151381 A1

TITLE: Face detection

PUBLICATION-DATE: August 5, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Porter, Robert Mark Stefan	Winchester		GB	
Rambaruth, Ratna	Guildford		GB	

US-CL-CURRENT: 382/218

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[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Sequences](#) [Attachments](#) [Claims](#) [KWMC](#) [Drawn D.](#)

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2. Document ID: US 20040143403 A1

L5: Entry 2 of 32

File: PGPB

Jul 22, 2004

PGPUB-DOCUMENT-NUMBER: 20040143403

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040143403 A1

TITLE: Status determination

PUBLICATION-DATE: July 22, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Brandon, Richard Bruce	Queensland		AU	
Thomas, Mervyn Rees	Queensland		AU	

US-CL-CURRENT: 702/19

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[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Sequences](#) [Attachments](#) [Claims](#) [KWMC](#) [Drawn D.](#)

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 3. Document ID: US 20040111220 A1

L5: Entry 3 of 32

File: PGPB

Jun 10, 2004

PGPUB-DOCUMENT-NUMBER: 20040111220

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040111220 A1

TITLE: Methods of decomposing complex data

PUBLICATION-DATE: June 10, 2004

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Ochs, Michael F.	Oreland	PA	US	
Brown, Truman R.	Laverock	PA	US	
Stoyanova, Radka	Cheltenham	PA	US	
Patriotis, Christos	Cheltenham	PA	US	

US-CL-CURRENT: 702/19

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>	<a href="#">Claims</a>	<a href="#">KMC</a>	<a href="#">Drawn D.</a>
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 4. Document ID: US 20040025044 A1

L5: Entry 4 of 32

File: PGPB

Feb 5, 2004

PGPUB-DOCUMENT-NUMBER: 20040025044

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040025044 A1

TITLE: Intrusion detection system

PUBLICATION-DATE: February 5, 2004

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Day, Christopher W.	Biscayne Park	FL	US	

US-CL-CURRENT: 713/200

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>	<a href="#">Claims</a>	<a href="#">KMC</a>	<a href="#">Drawn D.</a>
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 5. Document ID: US 20040019574 A1

L5: Entry 5 of 32

File: PGPB

Jan 29, 2004

PGPUB-DOCUMENT-NUMBER: 20040019574

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040019574 A1

TITLE: Processing mixed numeric and/or non-numeric data

PUBLICATION-DATE: January 29, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Meng, Zhuo	Broadview Heights	OH	US	
Duan, Baofu	Cleveland Heights	OH	US	
Pao, Yoh-Han	Cleveland Heights	OH	US	
Cass, Ronald J.	Cleveland Heights	OH	US	

US-CL-CURRENT: 706/15

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KINIC](#) | [Drawn D.](#)

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6. Document ID: US 20030228565 A1

L5: Entry 6 of 32

File: PGPB

Dec 11, 2003

PGPUB-DOCUMENT-NUMBER: 20030228565

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030228565 A1

TITLE: Method and apparatus for predictive cellular bioinformatics

PUBLICATION-DATE: December 11, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Oestreicher, Donald R.	Cupertino	CA	US	
Sabry, James H.	San Francisco	CA	US	
Adams, Cynthia L.	Berkeley	CA	US	
Vaisberg, Eugeni A.	Foster City	CA	US	
Crompton, Anne M.	San Francisco	CA	US	

US-CL-CURRENT: 435/4; 435/6, 702/19, 702/20

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KINIC](#) | [Drawn D.](#)

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7. Document ID: US 20030204394 A1

L5: Entry 7 of 32

File: PGPB

Oct 30, 2003

PGPUB-DOCUMENT-NUMBER: 20030204394

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030204394 A1

TITLE: Distributed voice recognition system utilizing multistream network feature

processing

PUBLICATION-DATE: October 30, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Garudadri, Harinath	San Diego	CA	US	
Sivadas, Sunil	Portland	OR	US	
Hermansky, Hynek	Portland	OR	US	
Morgan, Nelson H.	Oakland	CA	US	
Wooters, Charles C.	Albany	CA	US	
Adami, Andre Gustavo	Hillsboro	OR	US	
Ortuzar, Maria Carmen Benitez	Granada	OR	ES	
Burget, Lukas	Hillsboro	OR	US	
Dupont, Stephane N.	Saint-Vaast	OR	BE	
Grezl, Frantisek	Olomouc		CZ	
Jain, Pratibha	Beaverton		US	
Kajarekar, Sachin	Portland		US	
Motlicek, Petr	Brno		CZ	

US-CL-CURRENT: 704/201

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KIMC](#) | [Drawn D.](#)

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8. Document ID: US 20030144746 A1

L5: Entry 8 of 32

File: PGPB

Jul 31, 2003

PGPUB-DOCUMENT-NUMBER: 20030144746

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030144746 A1

TITLE: Control for an industrial process using one or more multidimensional variables

PUBLICATION-DATE: July 31, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Hsiung, Chang-Meng	Irvine	CA	US	
Munoz, Bethsabeth	Pasadena	CA	US	
Roy, Ajoy	Pasadena	CA	US	
Steinthal, Michael	Los Angeles	CA	US	
Sunshine, Steven	Pasadena	CA	US	
Vicic, Michael Allen	Pasadena	CA	US	
Zhang, Shou-Hua	Arcadia	CA	US	

US-CL-CURRENT: 700/28; 700/26, 700/31, 700/32

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMPC	Drawn D.
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9. Document ID: US 20030113017 A1

L5: Entry 9 of 32

File: PGPB

Jun 19, 2003

PGPUB-DOCUMENT-NUMBER: 20030113017

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030113017 A1

TITLE: Process for the automatic creation of a database of images accessible by semantic features

PUBLICATION-DATE: June 19, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Thomas, Corinne	Chaumont		FR	
Essafi, Hassane	Orsay		FR	

US-CL-CURRENT: 382/181; 382/173

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMPC	Drawn D.
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10. Document ID: US 20030109951 A1

L5: Entry 10 of 32

File: PGPB

Jun 12, 2003

PGPUB-DOCUMENT-NUMBER: 20030109951

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030109951 A1

TITLE: Monitoring system for an industrial process using one or more multidimensional variables

PUBLICATION-DATE: June 12, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Hsiung, Chang-Meng B.	Irvine	CA	US	
Munoz, Bethsabeth	Pasadena	CA	US	
Roy, Ajoy Kumar	Pasadena	CA	US	
Steinthal, Michael Gregory	Los Angeles	CA	US	
Sunshine, Steven A.	Pasadena	CA	US	
Vicic, Michael Allen	Pasadena	CA	US	
Zhang, Shou-Hua	Arcadia	CA	US	

US-CL-CURRENT: 700/108; 700/116, 700/117, 700/96

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMPC	Drawn D.
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11. Document ID: US 20030083756 A1

L5: Entry 11 of 32

File: PGPB

May 1, 2003

PGPUB-DOCUMENT-NUMBER: 20030083756

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030083756 A1

TITLE: Temporary expanding integrated monitoring network

PUBLICATION-DATE: May 1, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Hsiung, Chang-Meng B.	Irvine	CA	US	
Munoz, Bethsabeth	Pasadena	CA	US	
Roy, Ajoy Kumar	Pasadena	CA	US	
Steinthal, Michael Gregory	Los Angeles	CA	US	
Sunshine, Steven A.	Pasadena	CA	US	
Vicic, Michael Allen	Pasadena	CA	US	
Zhang, Shou-Hua	Arcadia	CA	US	

US-CL-CURRENT: 700/28

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMPC	Drawn D.
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12. Document ID: US 20030078738 A1

L5: Entry 12 of 32

File: PGPB

Apr 24, 2003

PGPUB-DOCUMENT-NUMBER: 20030078738

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030078738 A1

TITLE: Method and apparatus for detecting outliers in biological/pharmaceutical screening experiments

PUBLICATION-DATE: April 24, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Wouters, Lucien Joseph Maria Rosalia	Turnhout		BE	
Engels, Michael Franz-Martin	Beerse		BE	
Beggs, Mark	Hertfordshire		GB	

US-CL-CURRENT: 702/22

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMTC	Drawn D.
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13. Document ID: US 20030077607 A1

L5: Entry 13 of 32

File: PGPB

Apr 24, 2003

PGPUB-DOCUMENT-NUMBER: 20030077607

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030077607 A1

TITLE: Methods and tools for nucleic acid sequence analysis, selection, and generation

PUBLICATION-DATE: April 24, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Hopfinger, Anton J.	Lake Forest	IL	US	
Riccelli, Peter V.	Tinley Park	IL	US	
Pancoska, Petr	Evanston	IL	US	
Benight, Albert S.	Schaumburg	IL	US	

US-CL-CURRENT: 435/6; 702/20

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMTC	Drawn D.
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14. Document ID: US 20030065632 A1

L5: Entry 14 of 32

File: PGPB

Apr 3, 2003

PGPUB-DOCUMENT-NUMBER: 20030065632

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030065632 A1

TITLE: Scalable, parallelizable, fuzzy logic, boolean algebra, and multiplicative neural network based classifier, datamining, association rule finder and visualization software tool

PUBLICATION-DATE: April 3, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Hubey, Haci-Murat	Fort Lee	NJ	US	

US-CL-CURRENT: 706/15

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMTC	Drawn D.
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15. Document ID: US 20030055796 A1

L5: Entry 15 of 32

File: PGPB

Mar 20, 2003

PGPUB-DOCUMENT-NUMBER: 20030055796  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20030055796 A1

TITLE: Combinatorial approach for supervised neural network learning

PUBLICATION-DATE: March 20, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Shetty, Ravindra K.	Bangalore		IN	
Thyagarajan, Venkatesan	Bangalore		IN	

US-CL-CURRENT: 706/15; 700/48, 706/16, 706/41

[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Sequences](#) [Attachments](#) [Claims](#) [KWMC](#) [Drawn D.](#)

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16. Document ID: US 20030030637 A1

L5: Entry 16 of 32

File: PGPB

Feb 13, 2003

PGPUB-DOCUMENT-NUMBER: 20030030637  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20030030637 A1

TITLE: Method and system for data analysis

PUBLICATION-DATE: February 13, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Grinstein, Georges G.	Ashby	MA	US	
Hoffman, Patrick E.	Wilmington	MA	US	
Gee, Alexander G.	Lowell	MA	US	
O'Neil, Philip J.	Somerville	MA	US	

US-CL-CURRENT: 345/420

[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Sequences](#) [Attachments](#) [Claims](#) [KWMC](#) [Drawn D.](#)

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17. Document ID: US 20030014420 A1

L5: Entry 17 of 32

File: PGPB

Jan 16, 2003

PGPUB-DOCUMENT-NUMBER: 20030014420  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20030014420 A1

TITLE: Method and system for data analysis

PUBLICATION-DATE: January 16, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Jessee, Charles B.	Bedford	NH	US	
Gee, Alexander G.	Belmont	MA	US	
O'Neil, Philip	Somerville	MA	US	
Hoffman, Patrick E.	Wilmington	MA	US	

US-CL-CURRENT: 707/101

[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Sequences](#) [Attachments](#) [Claims](#) [KWMC](#) [Drawn D.](#)

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18. Document ID: US 20020194159 A1

L5: Entry 18 of 32

File: PGPB

Dec 19, 2002

PGPUB-DOCUMENT-NUMBER: 20020194159

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020194159 A1

TITLE: Parallel object-oriented data mining system

PUBLICATION-DATE: December 19, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Kamath, Chandrika	Dublin	CA	US	
Cantu-Paz, Erick	Oakland	CA	US	

US-CL-CURRENT: 707/2

[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Sequences](#) [Attachments](#) [Claims](#) [KWMC](#) [Drawn D.](#)

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19. Document ID: US 20020188424 A1

L5: Entry 19 of 32

File: PGPB

Dec 12, 2002

PGPUB-DOCUMENT-NUMBER: 20020188424

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020188424 A1

TITLE: Method and system for data analysis

PUBLICATION-DATE: December 12, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
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Grinstein, Georges G.	Ashby	MA	US
Hoffman, Patrick E.	Wilmington	MA	US
Gee, Alexander G.	Belmont	MA	US
O'Neil, Philip	Somerville	MA	US

US-CL-CURRENT: 702/183

[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Sequences](#) [Attachments](#) [Claims](#) [KIMC](#) [Drawn D](#)

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20. Document ID: US 20020165839 A1

L5: Entry 20 of 32

File: PGPB

Nov 7, 2002

PGPUB-DOCUMENT-NUMBER: 20020165839

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020165839 A1

TITLE: Segmentation and construction of segmentation classifiers

PUBLICATION-DATE: November 7, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Taylor, Kevin M.	Upper Arlington	OH	US	
Whitney, Paul D.	Richland	WA	US	

US-CL-CURRENT: 706/20

[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Sequences](#) [Attachments](#) [Claims](#) [KIMC](#) [Drawn D](#)

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21. Document ID: US 20020164070 A1

L5: Entry 21 of 32

File: PGPB

Nov 7, 2002

PGPUB-DOCUMENT-NUMBER: 20020164070

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020164070 A1

TITLE: Automatic algorithm generation

PUBLICATION-DATE: November 7, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Kuhner, Mark B.	Upper Arlington	OH	US	
Burgoon, David A.	Columbus	OH	US	
Keller, Paul E.	Richland	WA	US	
Rust, Steven W.	Worthington	OH	US	
Schelhorn, Jean E.	Granville Township	OH	US	

Sinnott, Loraine T.	Columbus	OH	US
Stark, Gregory V.	Columbus	OH	US
Taylor, Kevin M.	Upper Arlington	OH	US
Whitney, Paul D.	Richland	WA	US

US-CL-CURRENT: 382/159; 382/190, 382/224

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KOMC](#) | [Drawn D](#)

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22. Document ID: US 20020159642 A1

L5: Entry 22 of 32

File: PGPB

Oct 31, 2002

PGPUB-DOCUMENT-NUMBER: 20020159642

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020159642 A1

TITLE: Feature selection and feature set construction

PUBLICATION-DATE: October 31, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Whitney, Paul D.	Richland	WA	US	

US-CL-CURRENT: 382/225

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KOMC](#) | [Drawn D](#)

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23. Document ID: US 20020159641 A1

L5: Entry 23 of 32

File: PGPB

Oct 31, 2002

PGPUB-DOCUMENT-NUMBER: 20020159641

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020159641 A1

TITLE: Directed dynamic data analysis

PUBLICATION-DATE: October 31, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Whitney, Paul D.	Richland	WA	US	
Havre, Susan L.	Richland	WA	US	
Hetzler, Elizabeth G.	Kennewick	WA	US	
Perrine, Kenneth A.	Richland	WA	US	
Wiberg, John D.	Richland	WA	US	

US-CL-CURRENT: 382/219

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>	<a href="#">Claims</a>	<a href="#">KMIC</a>	<a href="#">Drawn D.</a>
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 24. Document ID: US 20020143476 A1

L5: Entry 24 of 32

File: PGPB

Oct 3, 2002

PGPUB-DOCUMENT-NUMBER: 20020143476

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020143476 A1

TITLE: Method, system, and computer program product for analyzing combinatorial libraries

PUBLICATION-DATE: October 3, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Agrafiotis, Dimitris K.	Downington	PA	US	
Lobanov, Victor S.	Yardley	PA	US	
Salemme, Francis R.	Yardley	PA	US	

US-CL-CURRENT: 702/32

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>	<a href="#">Claims</a>	<a href="#">KMIC</a>	<a href="#">Drawn D.</a>
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 25. Document ID: US 20020099675 A1

L5: Entry 25 of 32

File: PGPB

Jul 25, 2002

PGPUB-DOCUMENT-NUMBER: 20020099675

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020099675 A1

TITLE: Method, system, and computer program product for representing object relationships in a multidimensional space

PUBLICATION-DATE: July 25, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Agrafiotis, Dimitris K.	Downington	PA	US	
Rassokhin, Dmitrii N.	Exton	PA	US	
Lobanov, Victor S.	North Brunswick	NJ	US	
Salemme, F. Raymond	Yardley	PA	US	

US-CL-CURRENT: 706/15

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>	<a href="#">Claims</a>	<a href="#">KMIC</a>	<a href="#">Drawn D.</a>
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 26. Document ID: US 20020091655 A1

L5: Entry 26 of 32

File: PGPB

Jul 11, 2002

PGPUB-DOCUMENT-NUMBER: 20020091655

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020091655 A1

TITLE: System, method, and computer program product for representing object relationships in a multidimensional space

PUBLICATION-DATE: July 11, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Agrafiotis, Dimitris K.	Downington	PA	US	
Rassokhin, Dmitrii N.	Exton	PA	US	
Lobanov, Victor S.	North Brunswick	NJ	US	
Salemme, F. Raymond	Yardley	PA	US	

US-CL-CURRENT: 706/26; 706/15

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>	<a href="#">Claims</a>	<a href="#">KWMC</a>	<a href="#">Drawn D</a>
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 27. Document ID: US 20020034319 A1

L5: Entry 27 of 32

File: PGPB

Mar 21, 2002

PGPUB-DOCUMENT-NUMBER: 20020034319

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020034319 A1

TITLE: Fingerprint verification system utilizing a facial image-based heuristic search method

PUBLICATION-DATE: March 21, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Tumey, David M.	San Antonio	TX	US	
Xu, Tianning	San Antonio	TX	US	
Arndt, Craig	San Jose	CA	US	

US-CL-CURRENT: 382/116; 382/218

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>	<a href="#">Claims</a>	<a href="#">KWMC</a>	<a href="#">Drawn D</a>
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 28. Document ID: US 6774917 B1

L5: Entry 28 of 32

File: USPT

Aug 10, 2004

US-PAT-NO: 6774917

DOCUMENT-IDENTIFIER: US 6774917 B1

TITLE: Methods and apparatuses for interactive similarity searching, retrieval, and browsing of video

DATE-ISSUED: August 10, 2004

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Foote; Jonathan T.	Menlo Park	CA		
Girgensohn; Andreas	Menlo Park	CA		
Wilcox; Lynn	Portola Valley	CA		

US-CL-CURRENT: 345/700; 345/716

Full	Title	Citation	Front	Review	Classification	Date	Reference	<b>Sequences</b>	Attachments	Claims	KMPC	Drawn D.
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 29. Document ID: US 6675164 B2

L5: Entry 29 of 32

File: USPT

Jan 6, 2004

US-PAT-NO: 6675164

DOCUMENT-IDENTIFIER: US 6675164 B2

TITLE: Parallel object-oriented data mining system

DATE-ISSUED: January 6, 2004

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kamath; Chandrika	Dublin	CA		
Cantu-Paz; Erick	Oakland	CA		

US-CL-CURRENT: 707/6; 706/45

Full	Title	Citation	Front	Review	Classification	Date	Reference	<b>Sequences</b>	Attachments	Claims	KMPC	Drawn D.
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 30. Document ID: US 6309342 B1

L5: Entry 30 of 32

File: USPT

Oct 30, 2001

US-PAT-NO: 6309342

DOCUMENT-IDENTIFIER: US 6309342 B1

TITLE: Management of physiological and psychological state of an individual using images biometric analyzer

DATE-ISSUED: October 30, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Blazey; Richard N.	Penfield	NY		
Miller; Paige	Rochester	NY		
Fedorovskaya; Elena A.	Pittsford	NY		
Prabhu; Girish V.	Fairport	NY		
Parks; Peter A.	Topeka	KS		
Patton; David L.	Webster	NY		
Fredlund; John R.	Rochester	NY		
Horwitz; Cecelia M.	Penfield	NY		
Mir; Jose M.	Rochester	NY		

US-CL-CURRENT: 600/26; 128/898, 600/301, 600/544

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KMC](#) | [Drawn D.](#)

31. Document ID: US 6211971 B1

L5: Entry 31 of 32

File: USPT

Apr 3, 2001

US-PAT-NO: 6211971

DOCUMENT-IDENTIFIER: US 6211971 B1

TITLE: Method and apparatus to compress multi-spectral images to a single color image for display

DATE-ISSUED: April 3, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Specht; Donald F.	Los Altos	CA		

US-CL-CURRENT: 358/1.9; 345/589, 382/156, 382/157, 382/162, 382/167, 382/274

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KMC](#) | [Drawn D.](#)

32. Document ID: US 5793888 A

L5: Entry 32 of 32

File: USPT

Aug 11, 1998

US-PAT-NO: 5793888

DOCUMENT-IDENTIFIER: US 5793888 A

TITLE: Machine learning apparatus and method for image searching

DATE-ISSUED: August 11, 1998

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
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Delanoy, Richard L.

Stow MA

US-CL-CURRENT: 382/219; 382/155, 382/170[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Abstract Text](#) [Detailed Text](#) [Claims](#) [KOMC](#) [Drawn D.](#)[Clear](#) [Generate Collection](#) [Print](#) [Fwd Refs](#) [Bkwd Refs](#) [Generate OACS](#)

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L4 and attributes and threshold	32

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